



Dart Aerospace Ltd.
1270 Aberdeen St
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Canada

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D3913-041
Job Sheet 201472



Part No: D3913-041

Job Qty: 1 pcs

Part Name: Long Basket Base Assembly, 350



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/4/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 10/30/19

Description:

Note: DWG D4020 REV A SHEET 4, D3913 REV D SHEETS 1,2,3,4,5 IPP Rev:A new issue DD 10.03.19 verified by:EC IPP Rev:B chg qty's DD 10.04.12 verified by:EC IPP REV:C 12.07.24 AS PER DWG REV.B DD VERF:EC IPP REV:D 13.08.21 DWG REV.C / ECN 13-624 DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Large Fab - Basket - 1	1 pcs	10/30/19		0.00	19.61	Large Fab - 1		
							Large Fab - 10		
							Large Fab - 2		
							Large Fab - 3		
							Large Fab - 4		
							Large Fab - 5		
							Large Fab - 6		
							Large Fab - 7		
							Large Fab - 8		LL
							Large Fab - 9		
							Large Fab - 11 (Various)		
110	QC 9	1 pcs	10/30/19		0.00	0.00	QC 9 - 10		
							QC 9 - 18		
							QC 9 - 24		
							QC 9 - 43		
							QC 9 - 50		
							QC 9 - 9		
120	QC 5	1 pcs	10/30/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		



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Container No: S221510



Part: D3913-041

Job No: 201472

Serial No/Batch: S221510

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 10/10/19

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						QC 5 - 68	
						QC 5 - 9	
						QC 5 - 50	
						QC 5 - 30	
						QC 5 - 40	
						QC 5 - 61	
						QC 5 - 81	
125	Handfinish - 2-1 Pressure-B4B	1 pcs	10/30/19	0.00	0.29	Handfinish - 2 - 1 - B4B	
						Handfinish - 2 - 2 - B4B	
						Handfinish - 2 - 3 - B4B	BR 19-10-11.
						Handfinish - 2 - 4 - B4B	
130	Powdercoat - 2 White Gl(S)-B4B	1 pcs	10/30/19	0.00	0.93	Powdercoat - 1 - B4B	
						Powdercoat - 2 - B4B	
						Powdercoat - 3 - B4B	BK-19-10-11
						Powdercoat - 4 - B4B	
140	QC 3	1 pcs	10/30/19	0.00	0.00	QC 3 - 10	
						QC 3 - 13	
						QC 3 - 15	
						QC 3 - 17	
						QC 3 - 18	
						QC 3 - 2	
						QC 3 - 28	
						QC 3 - 3	
						QC 3 - 30	
						QC 3 - 34	
						QC 3 - 36	
						QC 3 - 41	
						QC 3 - 51	
						QC 3 - 58	
						QC 3 - 59	BE 19-10-15
						QC 3 - 68	
						QC 3 - 9	
						QC 3 - 40	
						QC 3 - 19	
						QC 3 - 43	
						QC 3 - 24	
						QC 3 - 61	
						QC 3 - 81	
150	Handfinish - 4-1-Assembly-B4B	1 pcs	10/30/19	0.00	0.50	Handfinish - 4 - 1 - B4B	
						Handfinish - 4 - 10 - B4B	BE 19-10-15
						Handfinish - 4 - 11 - B4B	
						Handfinish - 4 - 12 - B4B	
						Handfinish - 4 - 13 - B4B	
						Handfinish - 4 - 14 - B4B	
						Handfinish - 4 - 15 - B4B	
						Handfinish - 4 - 2 - B4B	
						Handfinish - 4 - 3 - B4B	
						Handfinish - 4 - 4 - B4B	

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160 QC 5	1 pcs	10/30/19	0.00	0.00	Handfinish - 4 - 5 - B4B						
					Handfinish - 4 - 6 - B4B						
					Handfinish - 4 - 7 - B4B						
					Handfinish - 4 - 8 - B4B						
					Handfinish - 4 - 9 - B4B						
					QC 5 - 10						
					QC 5 - 12						
					QC 5 - 17						
					QC 5 - 18						
					QC 5 - 19						
					QC 5 - 22						
					QC 5 - 24						
					QC 5 - 3						
					QC 5 - 43						
					QC 5 - 49						
					QC 5 - 51						
					QC 5 - 58						
					QC 5 - 68						
					QC 5 - 9						
					QC 5 - 50						
					QC 5 - 30						
					QC 5 - 40						
					QC 5 - 61						
					QC 5 - 81						
170 Packaging 3-1 - Stock - B4B	1 pcs	10/30/19	0.00	0.00	Packaging 3 - 1 - B4B						
					Packaging 3 - 2 - B4B						
					Packaging 3 - 3 - B4B						
					Packaging 3 - 4 - B4B						
					Packaging 3 - 5 - B4B						
					Packaging 3 - 6 - B4B						
					Packaging 3 - 7 - B4B						
					Packaging 3 - 8 - B4B						
					Packaging 3 - 9 - B4B						
					Packaging 3 - 10 - B4B						
					Packaging 3 - 11 - B4B						
					Packaging 3 - 12 - B4B						
					Packaging 3 - 13 - B4B						
					Packaging 3 - 14 - B4B						
					Packaging 3 - 15 - B4B						
					Packaging 3 - 16 - B4B						
					Packaging 3 - 17 - B4B						
					Packaging 3 - 18 - B4B						
					Packaging 3 - 19 - B4B						
					Packaging 3 - 20 - B4B						
					Packaging 3 - 21 - B4B						
										Plex 10/4/19 10:42 AM Dart.lajeunesse.marie	

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OCT 15 2019

BEB 19-10-15

				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
180	QC 21 - SA	1	10/30/19	0.00 0.00	QC 21 - SA - 21
		pcs			QC 21 - SA - 70
					QC 21 - SA - 53
					DAS
					OCT 16 2019 70
					9-89

Part Op 100 - Weld per dwg A/R S.S. rod Batch: 4139022 - assemble ribs , weld as per dwg D3913 using DT9610A ***inspect

Descriptions: before welding mesh*** 2-Cut D4020-1 base mesh and tack weld all mesh on basket as per dwg D3913 and trim mesh to fit if necessary and trim to clear fasteners holes on the ends 3- weld hinge (3) and Mounting brackets as per dwg D3913

take lid to locate hinge and bracket 4- Weld D4672-1 blanking plates as per dwg

110 - QC9- Inspect visual per QSI004- Fusion Welds

120 - QC5- Inspect part completeness to step on W/O

125 - Pressure Wash per QSI005 4.3/ Clean and remove all markings

130 - White Gloss(Ref:4.3.5.2) per QSI005 4.3-Steel) 1- Plug holes and mask only interior of hinge (3) prior to powder coat

140 - QC3- Inspect Part Finish

150 - Assemble as per dwg - Pick Kit

160 - QC5- Inspect part completeness to step on W/O

170 - Identify as per dwg & Stock Location: _____

180 - QC21- Final Inspection - Work Order Release

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Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2581 ✓	Mounting Bracket	2 pcs (2 ea)	100-Large Fab - Basket - 1	5211240
D3913-1 ✓	Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5215071
D3913-15 ✓	Wide Handle Plate	1 pcs (1 ea)	100-Large Fab - Basket - 1	5184576
D3913-3 ✓	Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5219906
D3913-7 ✓	Rib	2 pcs (2 ea)	100-Large Fab - Basket - 1	5214637
D3913-9 ✓	Hinge Rib	1 pcs (1 ea)	100-Large Fab - Basket - 1	5214555
D3916-041 ✓	Rib Assembly	2 pcs (2 ea)	100-Large Fab - Basket - 1	5216613
D3916-5 ✓	Light Rib	3 pcs (3 ea)	100-Large Fab - Basket - 1	5217493
D4016-1 ✓	Hinge Half, Base	3 pcs (3 ea)	100-Large Fab - Basket - 1	5213354
D4017-7 ✓	Rib	3 pcs (3 ea)	100-Large Fab - Basket - 1	5212014
D4017-9 ✓	Rib	2 pcs (2 ea)	100-Large Fab - Basket - 1	5214695
D4020-11 ✓	End Mesh, Basket	2 pcs (2 ea)	100-Large Fab - Basket - 1	5212873
D4021-1 ✓	Handle Plate	3 pcs (3 ea)	100-Large Fab - Basket - 1	5211134
D4034-041 ✓	Aft Upper Rib Assembly	1 pcs (1 ea)	100-Large Fab - Basket - 1	5219260
D4034-043 ✓	Fwd Upper Rib Assembly	1 pcs (1 ea)	100-Large Fab - Basket - 1	5219225
D4672-1 ✓	Blanking Plate	2 pcs (2 ea)	100-Large Fab - Basket - 1	5211019
M304EX0.75-16F ✓	Expanded Metal Flat SS	32 sf (32 ea)	100-Large Fab - Basket - 1	5206463
AN3-10A	BOLT	6 Ea (6 ea)	150-Handfinish - 4-1-Assembly-B4B	5212401-1
D2931	Bumper	2 pcs (2 ea)	150-Handfinish - 4-1-Assembly-B4B	F86435
MS20600-AD4W3	Cherry Rivet	2 Ea (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5202554
MS21042L3	Nut	6 Ea (6 ea)	150-Handfinish - 4-1-Assembly-B4B	5204283-2
NAS1149F0332P	Washer (AN960-10L)	12 Ea (12 ea)	150-Handfinish - 4-1-Assembly-B4B	5216387
D4021-5	Blanking Plate	2 pcs (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5220798
NAS1149FN832P	Washer (AN960-8)	2 Ea (2 ea)	150-Handfinish - 4-1-Assembly-B4B	5136368

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m.u. 012414

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Large Fab - Basket - 1	D2581	2	121	0
	D3913-1	1	9	0
	D3913-15	1	26	0
	D3913-3	1	5	0
	D3913-7	2	16	0
	D3913-9	1	12	0
	D3916-041	2	20	0
	D3916-5	3	26	0
	D4016-1	3	53	0
	D4017-7	3	31	0
	D4017-9	2	28	0
	D4020-11	2	10	0
	D4021-1	3	70	0
	D4034-041	1	6	0
	D4034-043	1	7	0
	D4672-1	2	31	0
	M304EX0.75-16F	32	1,315	0
	AN3-10A	6	126	0
	D2931	2	633	0
150-Handfinish - 4-1-Assembly-B4B	D4021-5	2	2	0
	MS20600-AD4W3	2	352	0
	MS21042L3	6	3,265	0
	NAS1149F0332P	12	3,091	0
	NAS1149FN832P	2	1,653	0

Part Specifications

Specifications could not be found.

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Entered: _____

Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____		DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is ☐ Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality		DEPARTMENT/PROCESS		MRB (QS1042)	
Date : _____		Sequence #: _____		QTY Affected : _____			
Description Work Order Deviation							
Disposition							
Completed By							
Lead hand / Supervisor							
QC / QA Coordinator							

Root Cause ☐ Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled Other/Details: _____		FAULT CATEGORY			
☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up		☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			